



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBT18635-11
Job Sheet 198283



Part No: RBT18635-11

Job Qty: 4 pcs

Part Name: Receiver



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/24/19

Job Tracking No:

Due Date: 9/18/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBT18635 Rev 2A IPP Rev A 18.04.06 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
120	Conventional Lathe - 1	4	9/18/19	9/18/19	0.00	0.50	Conventional Lathe - 1		
		pcs					Conventional Lathe - 2		
130	QC 2	4	9/18/19	9/18/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S214449



Part: RBT18635-11

Job No: 198283

Serial No/Batch: S214449

Revision: 2A

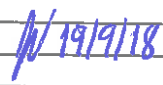
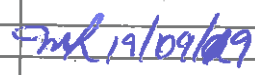
Inspector:

Exp Date:

Instructions:

Date: 08/17/19

Plex 7/24/19 1:23 PM Dart.lajeunesse.marie

1					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
140	Conventional Mill - 1 - B4B	4 pcs	9/18/19	0.00 0.50	Conventional Mill - 1 - B4B	
					Conventional Mill - 2 - B4B	
150	QC 2	4 pcs	9/18/19	0.00 0.00	QC 2 - 1	
					QC 2 - 12	
					QC 2 - 14	
					QC 2 - 17	
					QC 2 - 19	
					QC 2 - 2	
					QC 2 - 20	
					QC 2 - 22	
					QC 2 - 23	
					QC 2 - 25	
					QC 2 - 32	
					QC 2 - 33	
					QC 2 - 35	
					QC 2 - 39	
					QC 2 - 4	
					QC 2 - 40	
					QC 2 - 44	
					QC 2 - 45	
					QC 2 - 48	
					QC 2 - 49	
					QC 2 - 50	
					QC 2 - 51	
					QC 2 - 52	
					QC 2 - 57	
					QC 2 - 62	
					QC 2 - 63	
					QC 2 - 8	
					QC 2 - 66	
					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
160	QC 8	4 pcs	9/18/19	0.00 0.00	QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	

					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
190	Outsource - 4 - Anodize	4 pcs	9/18/19		ATG001-VC	8
200	Packaging 2-1 - Receive - B4B	4 pcs	9/18/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
210	QC 6	4 pcs	9/18/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	
					QC 6 - 40	
					QC 6 - 81	
220	Packaging 3-1 - Stock - B4B	4 pcs	9/18/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	

2019-09-20

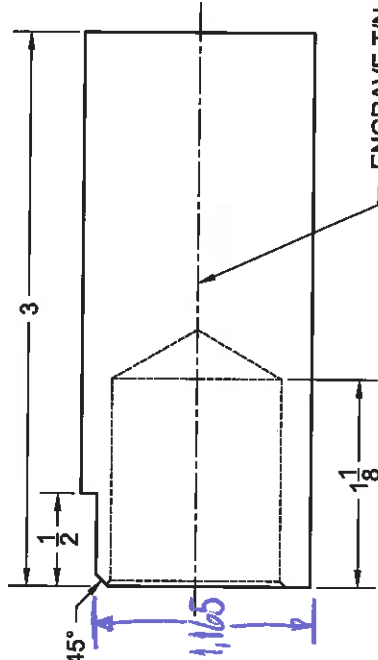
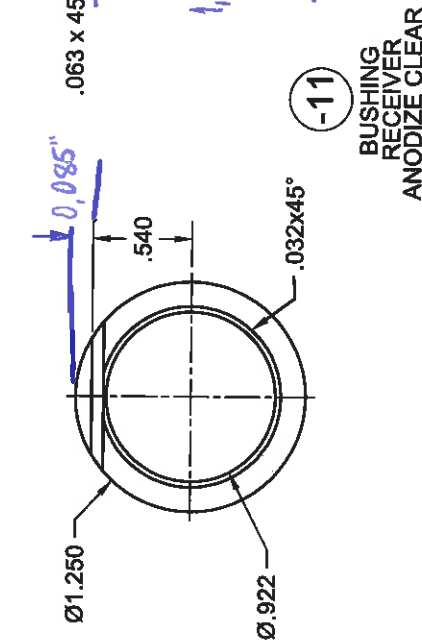
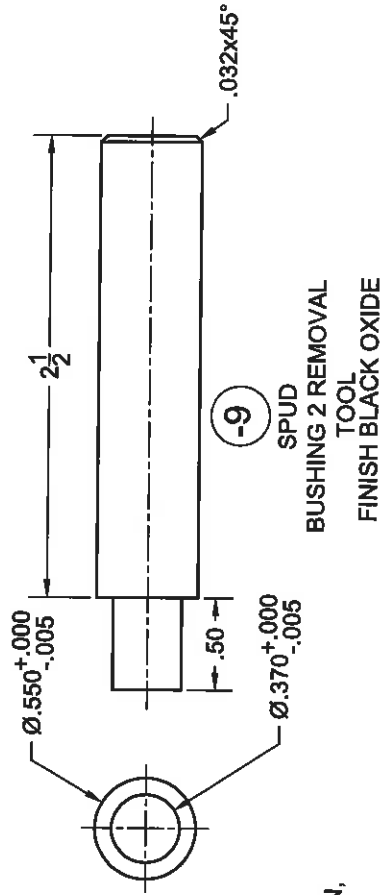
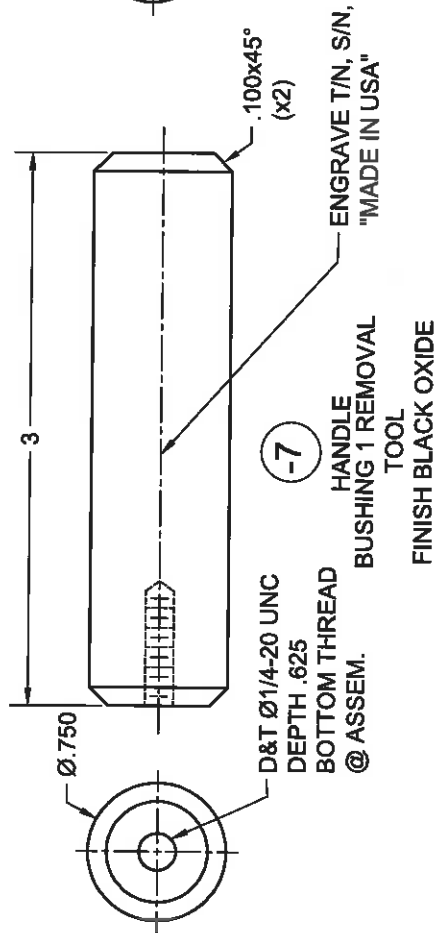
SEP 26 2019

DAS
61
9-89DAS
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9-89

				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
230 QC 21 - SA	4	9/18/19	0.00 0.00	QC 21 - SA - 21	
	pcs			QC 21 - SA - 70	DAS
				QC 21 - SA - 53	21 SEP 30 2019
Part Op 120 - Manufacture as per dwg - Machine as per DWG. Descriptions: 130 - QC2- Inspect parts off machine FAI/FAIB 140 - Manufacture as per dwg - Machine as per DWG. 150 - QC2- Inspect parts off machine FAI/FAIB - Engrave T/N and/or P/N number using Marktronic engraver as per DWG. 160 - QC8- Inspect parts - second check) 190 - -Issue P/O to ATG: <u>44540</u> -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Certificate of Conformity is required 200 - Receive & Inspect for Damage & Mat'l Certs 210 - QC6- All purchased or subcontracted product 220 - Identify as per dwg & Stock Location: 230 - QC21- Final Inspection - Work Order Release					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
M6061T6R1.250	6061-T6 Round Bar 1.250	1.0640 ft (.266 ea)	120-Conventional Lathe - 1	S175561	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
120-Conventional Lathe - 1	M6061T6R1.250	1	20	0	
Part Specifications					
Specifications could not be found.					

GA
145B

REV	DESCRIPTION	DATE	INITIAL	APPROVED
2	CHANGED -11 R.063 TO CHAMFER & -7 MAT. FROM 1018.	1/13/07		
2A	CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS FROM ALPHABETICAL TO NUMERICAL, CH'D ENGRAVE NOTE -7 & -11.	1/21/10	RJC	RW



RED BARN MACHINE

TITLE	T/R BLADE BUSHING REMOVAL TOOL	REV	2A
DWG NO.	RBT18635	DRAWN BY:	PERRITT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED	DATE	11-16-06	SHEET	2 of 2
TOLERANCES ON:					
DECIMALS	XXX ± .005	FRACTIONS ± 1/32			
XX ± .01		ANGLES ± 5°			
X ± .1					
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X 45° PR .015 R 2. DIMENSION LIMITS APPLY AFTER PLATING					
SCALE	NTS	DATE	11-16-06	SHEET	2 of 2

SHOP COPY

RETURN TO

ENGINEERING

UNCONTROLLED

SUBJECT TO A

WITHOUT NOTICE

WORK ORDER

NO. 198283 MLS
19-07-24

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION			DEPARTMENT/PROCESS																																																																																
		Rework Scrap Use-as-is			Skid-tube Machining Large Fab		Cross tube Small Fab Finishing		Eng. (Non-AW) Prod. Eng. Coord. Rec/Store/Packaging		Engineering Water Jet Supplier Quality																																																																										
Date: _____		Sequence #: _____			QTY Affected: _____		MRB (QS1042)																																																																														
Description Work Order Deviation							Disposition																																																																														
Root Cause <table border="1"><tr><td>Operator</td><td></td></tr><tr><td>Manufacturing Process</td><td></td></tr><tr><td>Equip/Tooling</td><td></td></tr><tr><td>Handling/Preservation</td><td></td></tr><tr><td>Material</td><td></td></tr><tr><td>Product Improvement</td><td></td></tr><tr><td>Process Improvement</td><td></td></tr><tr><td>Human Factors</td><td></td></tr></table>							Operator		Manufacturing Process		Equip/Tooling		Handling/Preservation		Material		Product Improvement		Process Improvement		Human Factors		FAULT CATEGORY <table border="1"><tr><td>Pressure/Forced</td><td></td><td>Contamination</td><td></td><td>Power Loss/Surge</td><td></td><td>Positioned Wrong</td><td></td></tr><tr><td>Bending</td><td></td><td>Misaligned/off center</td><td></td><td>Folio/Program</td><td></td><td>Outside Tolerance</td><td></td></tr><tr><td>Crushing</td><td></td><td>BOM/Route</td><td></td><td>Grain Direction</td><td></td><td>Drawing</td><td></td></tr><tr><td>Cracks</td><td></td><td>Broken/Damage/Defect</td><td></td><td>Weld</td><td></td><td>Finish</td><td></td></tr><tr><td>Crimp/Kink/Ripple/Wave/Twist</td><td></td><td>Incomplete/Unclear Instructions</td><td></td><td>Wrong Stock Pulled</td><td></td><td>Part Lost/Missing</td><td></td></tr><tr><td>Marks/Chatter</td><td></td><td>Drill Holes</td><td></td><td>Out of Sequence</td><td></td><td>Misread</td><td></td></tr><tr><td>Mislabeled</td><td></td><td>Fit/Function</td><td></td><td>Off-set/Set-up</td><td></td><td></td><td></td></tr></table>					Pressure/Forced		Contamination		Power Loss/Surge		Positioned Wrong		Bending		Misaligned/off center		Folio/Program		Outside Tolerance		Crushing		BOM/Route		Grain Direction		Drawing		Cracks		Broken/Damage/Defect		Weld		Finish		Crimp/Kink/Ripple/Wave/Twist		Incomplete/Unclear Instructions		Wrong Stock Pulled		Part Lost/Missing		Marks/Chatter		Drill Holes		Out of Sequence		Misread		Mislabeled		Fit/Function		Off-set/Set-up				Completed By	
							Operator																																																																														
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Mislabeled		Fit/Function		Off-set/Set-up																																																																																	
							Lead hand / Supervisor																																																																														
							QC / QA Coordinator																																																																														



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044540



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044540

PO Date: 9/20/19

Due Date: 9/30/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-09-25

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197051	649.5210	Doublers : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N	Firmed -		9/30/19	20 pcs	0 pcs	20 pcs	\$9.38/pcs	\$187.60
2	199139	RBW6522A00231- W142AJ-3T-13	Cup (Outsource process- Anodize per QSI017 4.1.10.1) -Issue P/O to ATG: -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed -		9/30/19	6 pcs	0 pcs	6 pcs	\$14.48/pcs	\$86.88

SEP 25 2019



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044540



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	199523	RBW0805G00332-3G-A-1	Jacking Bar -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	9/30/19	2 pcs	0 pcs	2 pcs	\$14.48/pcs	\$28.96
						SEP 26 2019					
4	198283	RBT18635-11	Receiver -Issue P/O to ATG: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Certificate of Conformity is required	Firmed	-	9/30/19	4 pcs	0 pcs	4 pcs	\$14.48/pcs	\$57.92
						SEP 26 2019					
5	197326	D4822-2	Upper Right Deflector : Various STC's Hard Anodize, Color Black and Prime as Per Dwg D4822 Rev. C	Firmed	-	9/30/19	16 pcs	0 pcs	16 pcs	\$31.98/pcs	\$511.68
6	197324	D4821-1	Windshield Deflector : Various STC's Issue P/O: Hard Anodize, Color Black and Prime as per Dwg D4821 Rev. B	Firmed	-	9/30/19	15 pcs	0 pcs	15 pcs	\$31.98/pcs	\$479.70
Grand Total:										\$1,352.74	



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PURCHASE ORDER

POHB044540



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/25/19 2:25 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918647

Date: 25-Sep-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
6 ea	Part: RBW6522A00231-W142AJ-3T-13 Cup Black Anodize per MIL-A-8625F, Type II, Class2, Water Sealant .0004-.0010" (4 - 1 mils). Job: 26033 PO: POHB044540	Rev: 5	Line: 2
2 ea	Part: RBW08005G00332-3G-A-1 Jacking Bar Red Anodize per MIL-A-8625F, Type II, Class2, Water Sealant .0004-.0010" (4 - 1 mils). Job: 26035 PO: POHB044540	Rev: B	Line: 3
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>SEP 25 2019</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

Made in Canada.

RECEIVED

SEP 25 2019

DART AEROSPACE LTD.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918652

Date: 25-Sep-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
4 ea	Part: RBT18635-11 Receiver Anodize per MIL-A-8625F, Type II, Class 1, Clear, Water Sealant .0004-.0010" (4 - 1 mils) Job: 26036 PO: POHB044540	Rev: 2A Line: 4	DAS 61 9-89
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>SEP 25 2019</u> Certified Signature: <u></u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
RECEIVED SEP 25 2019 DART AEROSPACE LTD.			
Made in Canada.			